
ASOS MAINTENANCE NOTE 56 (for Electronics Technicians)

Maintenance, Logistics, and Acquisition Division

W/OPS12: MJW

Unauthorized Modifications to ASOS (Second Notice)**GENERAL:**

Both the Director of the Office of Operational Systems (W/OPS) and the Chief of the Maintenance, Logistics, and Acquisition Division (W/OPS1) have expressed concern about safety implications resulting from unauthorized modifications to ASOS equipment. This maintenance note reiterates the National Weather Service policy: Unauthorized modifications are not permitted.

PROCEDURE:

Various problems may come to light during the implementation of planned product improvements. As these problems are reported, headquarters will address them. Some problems are localized, while others are global and random. In some cases, the field is asked to participate in the resolution process by making authorized experimental changes to fielded equipment.

Occasionally, field personnel attempt to resolve problems by installing unauthorized changes. These unauthorized changes can adversely affect system performance, data collection accuracy, and the validity of system algorithms. Unauthorized and sometimes unreported changes not formally documented could adversely affect the implementation of future modifications.

For these reasons, all changes initiated in the field must follow the Request for Change (RC) process. Unapproved changes are unauthorized.

EFFECT ON OTHER INSTRUCTIONS:

None.

REPORT MAINTENANCE ACTION:

None.

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